UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

20462

7590

02/19/2004

SMITHKLINE BEECHAM CORPORATION CORPORATE INTELLECTUAL PROPERTY-US, UW2220 P. O. BOX 1539 KING OF PRUSSIA, PA 19406-0939 EXAMINER HABTE, KAHSAY

ART UNIT

PAPER NUMBER

1624

DATE MAILED: 02/19/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/018,443	12/12/2001	Carlo Farina	P32330	7781

TITLE OF INVENTION: INDOLE DERIVATIVES AND THEIR USE FOR THE TREATMENT OF OSTEOPOROSIS AMONGST OTHER APPLICATIONS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$0	\$1330	05/19/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
 - Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 (703) 746-4000

			or <u>rax</u>	(/03) /40-4000			
INSTRUCTIONS: This for appropriate. All further corr indicated unless corrected b maintenance fee notifications	clow or directed otherwise	mitting the ISSU atent, advance ord in Block 1, by (a)	E FEE and PUBLI ders and notification specifying a new of	CATION FEE (if rec of maintenance fees correspondence address	quired). Blocks 1 through 4 s will be mailed to the current ss; and/or (b) indicating a sep	should be completed where t correspondence address as arate "FEE ADDRESS" for	
CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up with any corrections or use Block 1)				Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must			
20462 759	90 02/19/2004			have its own certific	ate of mailing or transmission.	ient or format drawing, must	
-	EECHAM CORPOR ELLECTUAL PROPE A. PA 19406-0939		72220	I hereby certify that States Postal Service addressed to the M	Certificate of Mailing or Tran this Fec(s) Transmittal is being the with sufficient postage for fill ail Stop ISSUE FEE address SPTO, on the date indicated be	ng deposited with the United rst class mail in an envelope s above, or being facsimile	
1111100111100011	.,					(Depositor's name)	
						(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE	í	FIRST NAMED INVE	NTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/018,443	12/12/2001		Carlo Farina	-	P32330	7781	
·	DOLF DERIVATIVES AN	D THEIR USE FO	R THE TREATME	NT OF OSTEOPORO	SIS AMONGST OTHER APP	PLICATIONS	
THEE OF INVENTION. IN	DOLL DERIVATIVES AND	D THEIR OSE TO	K THE TREATME	W OF OSTEOTORO	SIS AMONOST OTTLER ALT	Electrons	
	•						
APPLN, TYPE	SMALL ENTITY	ISSUE FE	E P	UBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1330	I	\$0	\$1330	05/19/2004	
EXAMI	INIED	ART UNI	т Г	LASS-SUBCLASS	-		
HABTE, K		1624	1	514-254090	_		
·					P - 70 A		
 Change of correspondence CFR 1.363). 	address or indication of "re-	e Address" (37		the patent front page 3 registered patent			
Change of corresponder	nce address (or Change of Co	orrespondence	agents OR, alten	natively, (2) the name	e of a single	71.11	
Address form PTO/SB/12	nce address (or Change of Co 2) attached.		firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent				
	on (or "Fee Address" Indicati r more recent) attached. Use			its. If no name is list			
3. ASSIGNEE NAME AND	RESIDENCE DATA TO BE	PRINTED ON T	HE PATENT (print	or type)	,	··········	
PLEASE NOTE: Unless a been previously submitted (A) NAME OF ASSIGNE				e patent. Inclusion of tion of this form is NO TY and STATE OR CO	assignee data is only appropri OT a substitute for filing an ass OUNTRY)	ate when an assignment has ignment.	
Please check the appropriate		<u> </u>	• /		corporation or other private g	roup entity government	
4a. The following fee(s) are e	enclosed:		Payment of Fee(s):		14		
☐ Issue Fee ☐ Publication Fee		☐ A check in the amount of the fee(s) is enclosed. ☐ Payment by credit card. Form PTO-2038 is attached.					
Advance Order - # of Copies			☐ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to				
Director for Patents is reques	ted to apply the Issue Fee an		Deposit Account Nu (if any) or to re-appl		(enclose an extra c		
<u> </u>	,			, ,,,,			
(Authorized Signature)		(Date)					
NOTE; The Issue Fee and other than the applicant; a interest as shown by the rec	Publication Fee (if required registered attorney or age ords of the United States Pat	d) will not be acc nt; or the assigne ent and Trademark	cepted from anyone e or other party in c Office.	1			
This collection of informat obtain or retain a benefit b application. Confidentiality estimated to take 12 minute completed application form case. Any comments on t suggestions for reducing the Patent and Trademark O 22313-1450. DO NOT SI SEND TO: Commissioner f	ion is required by 37 CFR by the public which is to fill is governed by 35 U.S.C. 12 is to complete, including gain to the USPTO. Time will he amount of time you re is burden, should be sent to ffice, U.S. Department of END FEES OR COMPLET or Patents, Alexandria, Virgi	the Chief Inform f Commerce, Al ED FORMS TO	ation is required to PTO to process) an 4. This collection is and submitting the upon the individual c this form and/or nation Officer, U.S. lexandria, Virginia THIS ADDRESS.				

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/018,443	12/12/2001	Carlo Farina	P32330	7781		
20462	7590 02/19/20	ı4 ·	EXAM	INER		
SMITHKLINE BEECHAM CORPORATION			HABTÉ, I	· HABTE, KAHSAY		
P. O. BOX 1539		OPERTY-US, UW2220	ART UNIT	PAPER NUMBER		
KING OF PRUSSIA, PA 19406-0939		1624				

DATE MAILED: 02/19/2004

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.

	A - II - AI - NI	Anglia and/a)					
	Applicati n N .	Applicant(s)					
Notice of Allowability	10/018,443	FARINA ET AL.					
Notice of Allowability	Examiner	Art Unit					
	Kahsay Habte, Ph. D.	1624					
The MAILING DATE of this communication apper All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RI of the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED in this ap or other appropriate communicatior GHTS. This application is subject to	plication. If not included not will be mailed in due course. THIS					
 This communication is responsive to The allowed claim(s) is/are 1-21 and 26. The drawings filed on are accepted by the Examiner Acknowledgment is made of a claim for foreign priority uner a) All b) Some* c) None of the: 	der 35 U.S.C. § 119(a)-(d) or (f).						
	1. Certified copies of the priority documents have been received.						
 2. ☐ Certified copies of the priority documents have been received in Application No 3. ☒ Copies of the certified copies of the priority documents have been received in this national stage application from the 							
International Bureau (PCT Rule 17.2(a)).	sumerits have been received in this	national stage application from the					
* Certified copies not received:							
Acknowledgment is made of a claim for domestic priority ur reference was included in the first sentence of the specifical.							
 (a) The translation of the foreign language provisional a 6. Acknowledgment is made of a claim for domestic priority ur in the first sentence of the specification or in an Application 	nder 35 U.S.C. §§ 120 and/or 121 s	ince a specific reference was included					
Applicant has THREE MONTHS FROM THE "MAILING DATE" of below. Failure to timely comply will result in ABANDONMENT of							
7. A SUBSTITUTE OATH OR DECLARATION must be submit INFORMAL PATENT APPLICATION (PTO-152) which give							
 8. ☐ CORRECTED DRAWINGS (as "replacement sheets") mus (a) ☐ including changes required by the Notice of Draftspers 1) ☐ hereto or 2) ☐ to Paper No 		948) attached					
(b) ☐ including changes required by the proposed drawing of	orrection filed, which has be	een approved by the Examiner.					
(c) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No							
Identifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in the							
9. DEPOSIT OF and/or INFORMATION about the depo- attached Examiner's comment regarding REQUIREMENT FOR T							
Attachment(s)							
1☐ Notice of References Cited (PTO-892)	5 ☐ Notice of Informal Pa	atent Application (PTO-152)					
2 Notice of Draftperson's Patent Drawing Review (PTO-948)		PTO-413), Paper No					
3 Information Disclosure Statements (PTO-1449 or PTO/SB/08 Paper No	7 Examiner's Amendm	ent/Comment					
4☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material	8☐ Examiner's Statemer 9☐ Other	nt of Reasons for Allowance					
		PRIMARY EXAMINER GROUP 120 - ART UNIT 127					